## **ABSTRACT**

Mobile apparatus, typically in the form of automatic swimming pool cleaners, capable of indicating temperatures (or pressures) of the pool water in which they are deployed are discussed. The indication may, but need not necessarily, occur through change in color of one of more components of the cleaners. Some versions may have floats adapted to provide this color change. These or other versions may include floats that are not spherical in shape as well. Alternatively, temperature (or pressure) indication may be provided by other aspects of a water-circulation system.